

0013



Canyon Fuel  
Company, LLC.  
Skyline Mine

A Subsidiary of Arch Western Bituminous Group, LLC.

Gregg Galecki, Environ. Coordinator  
HCR 35, Box 380  
Helper, UT 84526  
(435) 448-2636 - Office  
(435) 448-2632 - Fax

February 23, 2006

Mr. D. Wayne Hedberg  
Permit Supervisor  
Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, Utah 84114-5801

*Gregg  
C/007/005*

RE: Response to the Division's Midterm Permit Review, Canyon Fuel Company, LLC,  
Skyline Mine, C/007/005, Task ID #2067

Dear Mr. Hedberg:

Please find enclosed with this letter Skyline Mine's response to the Division's Midterm review letter. This submittal includes completed C1 and C2 forms, eight (8) copies of both clean and redline/strikethrough versions of modified text, and a detailed deficiency response sheet. Of the six (6) deficiencies outlined in your letter dated April 14, 2005, only the first two are addressed in this submittal. The other deficiencies were incorporated into the North Lease submittal incorporated December 2, 2005. I believe the deficiencies presented in the TA have been addressed.

If you have any questions, please call me at (435) 448-2636.

Sincerely,

*Gregg A. Galecki*

Gregg A. Galecki  
Environmental Coordinator, Skyline Mine  
Canyon Fuel Company, LLC

Enclosures

RECEIVED

FEB 27 2006

ENVIRONMENTAL

## DEFICIENCY RESPONSE SHEET

**R645-301-551**, permanent shaft sealing (WHW). Commitment made in Section 4.9, page 4-62 with this amendment.

**R645-301-542.640, R645-301-542.740**, off-site asphalt disposal (WHW). Commitment made in Section 4.4.1, page 4-27(a) with this amendment.

**R645-301-121.100**, Subsidence monitoring (WHW). See Section 4.17 – Subsidence Control Plan, for modifications addressed in North Lease, incorporated December 2, 2005.

**R645-301-830.110**, Updated Reclamation Bond costs (WHW). Submitted as supplemental information to this amendment on February 9, 2006.

**R645-301-830.140**, Updated cost for noncoal waste disposal (WHW). Costs were updated in the Reclamation Bond information. No other place in the M&RP is appropriate to outline costs. Current noncoal waste disposal is \$110 per load.

**R645-301-333**, Document overall sum of water depletions or additions related to mining (JAE). See Section 2.5 - Hydrological Impacts of Mining Activities, pages 2-51c through 2-51e for modifications addressed in the North Lease application incorporated December 2, 2005.

# APPLICATION FOR COAL PERMIT PROCESSING

Permit Change  New Permit  Renewal  Exploration  Bond Release  Transfer

**Permittee:** Canyon Fuel Company, LLC

**Mine:** Skyline Mine

**Permit Number:** C/007/005

**Title:** Midterm Review information - # 2067

**Description,** Include reason for application and timing required to implement:

Midterm Review information

**Instructions:** If you answer yes to any of the first eight (gray) questions, this application may require Public Notice publication.

- Yes  No 1. Change in the size of the Permit Area? Acres: \_\_\_\_\_ Disturbed Area: \_\_\_\_\_  increase  decrease.
- Yes  No 2. Is the application submitted as a result of a Division Order? DO# \_\_\_\_\_
- Yes  No 3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area?
- Yes  No 4. Does the application include operations in hydrologic basins other than as currently approved?
- Yes  No 5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond?
- Yes  No 6. Does the application require or include public notice publication?
- Yes  No 7. Does the application require or include ownership, control, right-of-entry, or compliance information?
- Yes  No 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
- Yes  No 9. Is the application submitted as a result of a Violation? NOV # \_\_\_\_\_
- Yes  No 10. Is the application submitted as a result of other laws or regulations or policies?  
*Explain:* \_\_\_\_\_
- Yes  No 11. Does the application affect the surface landowner or change the post mining land use?
- Yes  No 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2)
- Yes  No 13. Does the application require or include collection and reporting of any baseline information?
- Yes  No 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
- Yes  No 15. Does the application require or include soil removal, storage or placement?
- Yes  No 16. Does the application require or include vegetation monitoring, removal or revegetation activities?
- Yes  No 17. Does the application require or include construction, modification, or removal of surface facilities?
- Yes  No 18. Does the application require or include water monitoring, sediment or drainage control measures?
- Yes  No 19. Does the application require or include certified designs, maps or calculation?
- Yes  No 20. Does the application require or include subsidence control or monitoring?
- Yes  No 21. Have reclamation costs for bonding been provided?
- Yes  No 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?
- Yes  No 23. Does the application affect permits issued by other agencies or permits issued to other entities?

**Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you.** (These numbers include a copy for the Price Field Office)

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Wesley K Sorensen  
Print Name

Wesley K Sorensen 2/22/06  
Sign Name, Position, Date  
(General Manager)

Subscribed and sworn to before me this 22 day of Feb, 2006

[Signature]  
Notary Public

My commission Expires: 12/2, 2007

Attest: State of Utah ) ss:  
County of Carbon

**For Office Use Only:**

Assigned Tracking Number:

Received by Oil, Gas & Mining

FEB 27 2006



Foundations that will be in deepfills will not need to be broken up. All asphalt will be broken up and hauled to a certified landfill. No asphalt will be buried on site.

Structural removal will include concealment or removal of structures containing obtrusive form, line, color or texture. Area cleanup will also include alteration, concealment or removal

## Shafts

~~In compliance with 30 CFR 75.1711-1, shafts will be capped. A cap consisting of a six inch thick reinforced concrete slab will be used as the seal. The cap will be equipped with a two inch diameter vent pipe and will extend for a distance of 15 feet below the surface of the shaft collar.~~ Skyline Mine does not have any shafts. Should any be designed in the future, reclamation will be in compliance with State regulation R645-301-551 and consistent with MSHA, CFR 75.1771. Shafts or other opening to the surface from an underground mine will be capped, sealed and backfilled, or otherwise properly managed, as required by the Division. Permanent closure measures will be designed to prevent access to mine workings by people, livestock, fish and wildlife, and to keep acid or other toxic drainage from entering groundwater or surface waters.

## Mine Entries

In compliance with 30 CFR 75.1711-2, seals will be installed in all entries as soon as mining is completed and the mine is to be abandoned. (See Figure 4.9-A for typical portal seal.) The seals will be located at least 25 feet inside the portal entry.

|              |      |
|--------------|------|
| ADDITION TO: | TEXT |
|--------------|------|

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| ADDITION TO:                  | TEXT  |
|-------------------------------|---|
| Section 4.9      Page 4-62(a) | Section      Page 4-62(a)      Date 02/23/06<br>4.9 |